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Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

On August 4, 2006

TOWNSEND and TOWNSEND and CREW LLP

By:

Sharyl Brown

PATENT

Attorney Docket No.: 16869B-084400US

Client Ref. No.: HAL-ID 271

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yoshiki KANO

Application No.: 10/664,312

Filed: September 16, 2003

For: MAPPING APPARATUS FOR
BACKUP AND RESTORATION OF
MULTI-GENERATION RECOVERED
SNAPSHOTS

Customer No.: 20350

Confirmation No. 4170

Examiner: David G. Gentry

Technology Center/Art Unit: 2114

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed April 4, 2006, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.